

09-04-01

 PTO  
 09/943821  
 08/31/01

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 2001B083

Inventor(s) or Application Number

James Lattner, Jeffrey Smith,  
Rathna Davaluri

Title Circulating Fluid Bed Reactor System

Express Mail Label No.

EL173967194US

tents

## APPLICATION ELEMENTS

ADDRESS TO:

Box Patent Application  
Washington, D.C. 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)2. ☒ Specification Total Pages 13  
(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications (if any)
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets 2

4. Oath or Declaration Total Pages

a. ☐ Newly executed (original or copy)b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/division with Box 15 completed)  
[Note Box 5]i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).5. ☐ Incorporation By Reference (useable if Box 4B is checked)  
The entire disclosure of the prior application, from which a copy of the oath or  
declaration is supplied under Box 4b, is considered to be part of the disclosure of the  
accompanying application and is hereby incorporated by reference therein.6. ☐ Microfiche Computer Program (Appendix)

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))8. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)9. ☐ English Translation Document (if applicable)10. ☐ Information Disclosure Statement (IDS)/PTO-1449☐ Copies of IDS Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)14. ☐ Other:

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment.

☐ Continuation☐ Divisional☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_, from which priority is claimed under 35 U.S.C. § 120

Prior application information: Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

16. If a NONPROVISIONAL APPLICATION based upon a foreign or U.S. provisional application, priority is claimed from application

No. \_\_\_\_\_, country \_\_\_\_\_, filed on \_\_\_\_\_.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name ExxonMobil Chemical Company

Address P.O. Box 2149

City Baytown

State

Texas

Zip Code 77522

Country

U.S.A.

Telephone

281-834-5080

Fax

281-834-2911

Name (print/type) Paul T. LaVoie

Registration No. (Attorney/Agent)

36,861

Signature

Paul T. LaVoie

Date

August 31, 2001

# FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.  
These are the fees effective November 10, 1998

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	8/31/01
First Named Inventor	James Lattner, Jeffrey Smith, Rathna Davaluri
Group Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	2001B083

Total Amount of Payment **\$710.00**

### METHOD OF PAYMENT

☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: **05-1712**

Deposit Account Name: **ExxonMobil Chemical - Basic Chemicals**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

### FEE CALCULATION

#### 1. FILING FEE

Large Entity Fee Code	Fee \$	Fee Description	Fee Paid
101	710	Utility filing fee	<u>\$710.</u>
106	320	Design filing fee	_____
107	490	Plant filing fee	_____
108	710	Reissue filing fee	_____
114	150	Provisional filing fee	_____
<b>SUBTOTAL (1)</b>			<b>(\$710.)</b>

#### 2. CLAIMS

Total Claims 17 - 20 = 0 x 18 = 0.00

Independent Claims 2 - 3 = 0 x 80 = 0.00

Multiple Dependent Claim 270 = 0.00

Large Entity Fee Code	Fee \$	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim
109	80	Reissue independent claims over original patent
110	18	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **(\$0.00)**

#### 3. ADDITIONAL FEES

Fee Code	Large Entity Fee	Fee Description
105	130	Surcharge - late filing fee or oath or declaration
127	50	Surcharge - late provisional filing or cover sheet
139	130	Non-English specification
147	2520	For filing a request for reexamination
112	920*	Req. publication of SIR prior to Examiner action
113	1840*	Req. publication of SIR after Examiner action
115	110	Extension for reply within first month
116	390	Extension for reply within second month
117	890	Extension for reply within third month
118	1390	Extension for reply within fourth month
128	1890	Extension for reply within fifth month
119	310	Notice of appeal
120	310	Filing a brief in support of an appeal
121	270	Request for oral hearing
138	1510	Petition to institute a public use proceeding
140	110	Petition to revive - unavoidable
141	1240	Petition to revive - unintentional
142	1240	Utility issue fee (or reissue)
143	440	Design issue fee
144	600	Plant issue fee
122	130	Petition to the Commissioner
123	50	Petitions related to provisional applications
126	240	Submission of Information Disclosure Stmt.
581	40	Recording each patent assignment per property (times number of properties)
146	710	Filing a submission after final rejection (37 CFR 1.129(a))
149	710	For each additional invention to be examined (37 CFR 1.129(b))

Other Fee (specify) \_\_\_\_\_

Other Fee (specify) \_\_\_\_\_

\*Reduced by basic filing fee paid

**SUBTOTAL (3)**

**\$0.00**

SUBMITTED BY

Typed or Printed Name **Paul T. LaVoie**

Signature

*Paul T. LaVoie*

Date

August 31, 2001

Complete (if applicable)

Reg. Number

**36,861**

Deposit Account User ID

**05-1712**